

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

17302 U.S.PTO
10/721634
112503

Atty. Dkt. No: 5681-59200

Inventor(s):

Nathaniel David Naegle

Title: SPATIAL DITHERING TO
OVERCOME LIMITATIONS
IN RGB COLOR PRECISION
OF DATA INTERFACES
WHEN USING OEM
GRAPHICS CARDS TO DO
HIGH-QUALITY
ANTIALIASING

CERTIFICATE OF EXPRESS MAIL
UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EV318247498US
DATE OF DEPOSIT: November 25, 2003

I hereby certify that this paper or fee is being deposited with the
United States Postal Service "Express Mail Post Office to
Addressee" service under 37 C.F.R. §1.10 on the date indicated
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Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Derrick Brown

UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

Application Elements

1. Filing Fee

The filing fee is calculated as shown below.

Total Claims	24	-20=	4	x \$18.00=	\$72.00
Independent Claims	3	-3 =		x \$86.00=	
Multiple Dependent Claims				Fee:	
				Basic Fee:	\$770.00
				Sub-Total:	
				Reduction by 50% for Small Entity:	
				Assignment Fee	\$40.00
				Total:	\$882.00

Fee authorizations in the amount of \$882.00 are enclosed.

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel PC, Deposit Account No. 50-1505/5681-59200/JCH.

2. Specification

19 page(s) of specification; 4 page(s) of claims, 1 page(s) of abstract

3. Drawings

Formal Figure(s) 1A-10 on 11 sheet(s)

4. Oath or Declaration

Newly executed

Copy from a prior application (see 37 C.F.R. § 1.63(d))

Deletion of Inventor(s) (in continuation or divisional applications):

Delete the following inventor(s) named in the prior non-provisional application:

The inventor(s) to be deleted are set forth on a signed sheet attached hereto.

5. The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.

6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 Computer Readable copy
 Paper Copy (identical to computer copy)
 Statement verifying identity of above copies
8. Assignment Papers
9. Power of Attorney
 Is attached.
 The power of attorney appears in the original papers of the prior application.
 Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
10. Information Disclosure Statement (IDS)
 Copies of IDS Citations
11. Amendments
 A preliminary amendment is enclosed.
 Cancel in this application claim(s) _____ before calculating the filing fee. At least one independent claim is retained for filing purposes.
 Amend the specification by inserting before the first line the sentence:_____.
12. Return Receipt Postcard
13. Small Entity Status
 A small entity statement is enclosed.
 A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
 Is no longer claimed.
14. Priority of foreign application number _____, filed on _____ in _____ is claimed under 35 U.S.C. § 119(a)-(d)
15. Petition under 37 C.F.R. § 136 for Extension of Time
16. Other: _____

Address all future correspondence to:

Jeffrey C. Hood
Meyertons, Hood, Kivlin, Kowert & Goetzel
PC
P.O. Box 398
Austin, Texas 78767
Phone: (512) 853-8800 Fax: (512) 853-8801

Signature

Name

Registration No.

Date



Jeffrey C. Hood

35,198

November 25, 2003



16152 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No: 5681-59200

Inventor(s):
Nathaniel David Naegle

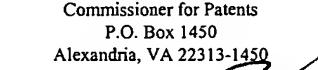
Title: SPATIAL DITHERING TO
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 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450


 Derrick Brown

FEE AUTHORIZATION

Commissioner for Patents
Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzl PC Deposit Account Number 50-1505/5681-59200/JCH:

Fee: \$770.00 Filing Fee
\$ 72.00 Additional Claims (4 @ \$18/ea.)
Total Amount: \$842.00
Attorney Docket No.: 5681-59200/JCH

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

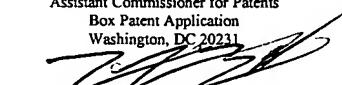
Respectfully submitted,

John

Jeffrey C. Hood
Reg. No. 35,198
Attorney for Applicants

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Austin, Texas 78767-0398
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Date: November 25, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<p>CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10</p> <p>"Express Mail" mailing label number: EV318247498US DATE OF DEPOSIT: November 25, 2003</p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231</p>  <p>Derrick Brown</p>	<p>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</p>						
<table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">Atty Docket Number:</td> <td>5681-59200</td> </tr> <tr> <td>First Named Inventor:</td> <td>Nathaniel David Naegle</td> </tr> <tr> <td>Title:</td> <td>Spatial Dithering to Overcome Limitations in RGB Color Precision of Data Interfaces When Using OEM Graphics Cards to Do High-Quality Antialiasing</td> </tr> </table>		Atty Docket Number:	5681-59200	First Named Inventor:	Nathaniel David Naegle	Title:	Spatial Dithering to Overcome Limitations in RGB Color Precision of Data Interfaces When Using OEM Graphics Cards to Do High-Quality Antialiasing
Atty Docket Number:	5681-59200						
First Named Inventor:	Nathaniel David Naegle						
Title:	Spatial Dithering to Overcome Limitations in RGB Color Precision of Data Interfaces When Using OEM Graphics Cards to Do High-Quality Antialiasing						

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

11/25/2003

Date



Signature

Jeffrey C. Hood 35,198
Typed or printed name Reg. No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.